## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5,434,622".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:49
L2	2	*20050068343*	US-RGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB US-RGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:50
L3	2	"20030006949"		OR	OFF	2011/07/12 16:50
L4	2	*20020024017*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:50
L5	2	("4837617"   "5091782"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:51
L6	33	("5434622").URPN.	USPAT	OR	OFF	2011/07/12 16:51
L7	0	(08/118440).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:51
L8	12	("2005/0068343").URPN.	USPAT	OR	OFF	2011/07/12 16:51
L9	0	(10/676312).APP.	USPAT; USOCR	OR	OFF	2011/07/12 16:51
L10	5	("2003/0006949").URPN.	USPAT	OR	OFF	2011/07/12 16:52
L11	5	("2003/0006949").URPN.	USPAT	OR	OFF	2011/07/12 16:52
L12	1	(10/064374).APP.	USPAT; USOCR	OR	OFF	2011/07/12 16:52
L13	1	("6304254").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:52
L14	6	("6930663").URPN.	USPAT	OR	OFF	2011/07/12 16:52

L15	1	(10/064374). <b>A</b> PP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:52
L16	2	("2002/0024017").URPN.	USPAT	OR	OFF	2011/07/12 16:53
L17	1	(09/925398).APP.	USPAT; USOCR	OR	OFF	2011/07/12 16:53
L18	1	("5905772").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:53
L19	4	("6600159").URPN.	USPAT	OR	OFF	2011/07/12 16:53
L20	1	(09/925398).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:53
L21	0	5,434,622".pn. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and iuminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:57
L22	0	"20030006949" and  ((overdriv\$3 same current same (driv\$5 adj value))  and current adj frame\$1  and (predic\$4 and  luminance adj value\$1))  and (modify\$4 and current  same frame\$1 same  ((increas\$3 or decreas\$3)  and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:57
L23	0	"20020024017" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj fram\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same fram\$51 same (increas\$3) and luminance)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:57
L24	0	("4837617"   "5091782"). PN. and ((overdiv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (prodic\$4 and luminance adj value \$1)) and (modif\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:57

L25	0	("5434622"). UFRN. and ((overdiv\$3 same current same (driv\$3 adj value)) and current agl frame\$1 and (predic\$4 and luminance adj value\$1)) and (modif\$4 and current same frame\$1 same ((increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L26	O	(*2005/0068343*) .UFFN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3) or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L27	O	("2003/0006949") UFFN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj fram\$1 and (predict\$4 and luminance adj value \$11)) and (modify\$4 and current same fram\$\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L28	O	("2003/0006949"). UFFN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L29	O	("6304254"). FN. and (((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:57

L30	О	("6930663"). UIFN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj trame\$1 and (predic\$4 and luminance adj value\$1)) and (modity\$4 and current same frame\$1 same ((increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L31	0	(10/064374).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 16:57
L32	О	(*2002/0024017") LIFFN, and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj fram\$1 and (predict\$4 and luminance adj value \$11) and (modify\$4 and current same fram\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L33	О	(10/064374) APP, and ((overdriv\$3 same current same (driv\$5 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1) and (modify\$4 and current same frame\$1 same ((increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:57
L34	0	(09/925398).APP. and ((overdriv53 same current same (driv53 adj value)) and current adj frame\$1 and (predict54 and luminance adj value\$1)) and (modify54 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 16:57

L35	0	("5905772").P.N. and ((overdriv&3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-POPUB; USPAT; USOCR	on the second	OFF	2011/07/12 16:57
L36	O	("6600150") JURN, and ((overdriv\$3 same current same (driv\$5 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same ((increas\$5 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:57
L37	O	(09/925398) APP: and ((overdriv\$3 same current same (driv\$5 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PCPUB; USOCR	OR	OFF	2011/07/12 16:57
L38	1	"2005006843" and ((overdriv\$3 same current same (driv\$5 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and (modif\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:57
S1	46	predict\$3 same display\$3 same luminance same current same frame\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/10 22:35
S2	4	predict\$3 same display\$3 same luminance same current same frame\$1 and overdriv\$3 same voltage\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2011/07/10 22:36

83	4	predict\$3 same display\$3 same luminance same current same frame\$1 and overdriv\$3 same voltage\$1 and predict\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/10 22:50
S4	0	modify\$4 same current same frame\$1 same ((increas\$3 or decreas\$3) same luminance same pixel \$1 and (overdriv\$3 same current same driv\$3 same yalue))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:13
S5	1	modify\$4 same current same frame\$1 and ((increas\$3 or decreas\$3) same luminance same pixel \$1 and (overdriv\$3 same current same driv\$3 same yalue))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:13
S6	1	modify\$4 same current same frame\$1 and (overdriv\$3 same current same driv\$3 same value)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:14
S7	1	modify\$4 same current same frame\$1 and (overdriv\$3 same current same frame\$1 same driv\$3 same value)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:15
S8	77	(overdriv\$3 same current same frame\$1 same driv\$3 same value)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:15
S9	77	( (overdriv\$3 same current same frame\$1 same driv\$3 same value) and current same frame\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:15
S10	4	((overdriv\$3 same current same frame\$1 same driv\$3 same value) and current same frame\$1) and predict \$4 same luminance same value\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:16

S11	19	( (overdriv\$3 same current same frame\$1 same driv\$3 same value) and current same frame\$1 and (predict \$4 and luminance same value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:16
S12	11	( (overdriv\$3 same current adj fram\$1 same driv\$3 same value) and current same fram\$1 and (predict \$4 and luminance same value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:19
S13	1	( (overdriv\$3 same current adj frame\$1 same driv\$3 adj value) and current same frame\$1 and (predict \$4 and luminance same value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:19
S14	10	( (overdriv\$3 same current adj frame\$1 same driv\$3 same value) and current same frame\$1 and (predict \$4 and luminance adj value \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:19
S15	10	( (overdriv\$3 same current adj frame\$1 same driv\$3 same value) and current adj frame\$1 and (predict \$4 and luminance adj value \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:20
S16	0	( (overdriv\$3 adj current adj frame\$1 same driv\$3 same value) and current adj frame\$1 and (predict \$4 and luminance adj value \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:20
S17	10	( ( current adj frame\$1 same overdriv\$3 same (driv \$3 same value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11
S18	0	( ( current adj frame\$1 same overdriv\$3 adj (driv \$3 same value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:20
S19	22	( ( overdriv\$3 same (driv \$3 same value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:21

S20	0	( ( overdriv\$3 adj (driv\$3 same value)) and current adj frame\$1 and (predict \$4 and luminance adj value \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:21
S21	4	( ( overdriv\$3 same (driv \$3 adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:21
S22	2	( ( overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:23
S23	2	\$3 adj value)) and current adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:24
S24	4	( (overdriv\$3 same current same frame\$1 same driv\$3 same value) and current same frame\$1) and predict \$4 same luminance same value\$1 and modify\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:29
S25	2	( ( recursive same overdriv \$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value \$1)) and modify\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:29
S26	0	( ( recursive same overdriv \$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value \$1)) and modify\$4 same current same frame\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:29
S27	2	( ( recursive same overdriv \$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value \$1)) and modify\$4 and current same frame\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:30

S28	1	( ( recursive same overdriv \$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value \$1)) and modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3)	FPRS; EPO; JPO;	**************************************	OF	2011/07/11
S29	1	( ( recursive same overdriv \$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value \$11)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3))	FPRS; EPO; JPO;	OR	OFF	2011/07/11 10:31
S30	0	( ( recursive same overdriv \$\$ ame current same (driv \$\$ adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value \$11)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3)) same luminance	FPRS; EPO; JPO;	OR	OFF	2011/07/11 10:31
S31	1	( ( recursive same overdriv \$\$ aame current same (driv \$\$ adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value \$(1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:32
S32	3	"20020175907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 10:43
S33	1	((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 20:51

S34	1	((overdriv\$3 same current same (driv\$3 adj value))) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 21:24
S35	1	((overdriv\$3 same current same frame\$1 same (driv \$3 adj value))) and (modify \$4 and current same frame \$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/11 21:25
S39	22	( ( overdriv\$3 same (driv \$3 same value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 08:41
S40	22	( ( overdriv\$3 same (driv \$3 same value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 13:10
S41	0	("2010/0238189").URPN.	USPAT	OR	OFF	2011/07/12 13:11
S42	0	(12/383194).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:11
S43	0	("2010/0207960").URPN.	USPAT	OR	OFF	2011/07/12 13:11
S44	0	(12/371028).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:11
S45	0	("2008/0316303").URPN.	USPAT	OR	OFF	2011/07/12 13:11
S46	0	(12/156683).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:11
S47	0	("2007/0273713").URPN.	USPAT	OR	OFF	2011/07/12 13:37
S48	0	(10/599416).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:37
S49	0	("2006/0202945").URPN.	USPAT	OR	OFF	2011/07/12 13:37
S50	0	(11/157231).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:37
S51	1	("2005/0280641").URPN.	USPAT	OR	OFF	2011/07/12 13:38
S52	1	(11/105200).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:38
S53	3	("2005/0225525").URPN.	USPAT	OR	OFF	2011/07/12 13:38

S54	0	(10/874520).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:38
S55	1	("2005/0225522").URPN.	USPAT	OR	OFF	2011/07/12 13:38
S56	1	(10/874849).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:38
S57	0	("2005/0184941").URPN.	USPAT	OR	OFF	2011/07/12 13:39
S58	1	(10/985688).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:39
S59	5	("2005/0146495").URPN.	USPAT	OR	OFF	2011/07/12 13:39
S60	0	(10/993108).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:39
S61	0	("2005/0125179").URPN.	USPAT	OR	OFF	2011/07/12 13:39
S62	0	(10/995845).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:39
S63	12	("2005/0068343").URPN.	USPAT	OR	OFF	2011/07/12 13:40
S64	0	(10/676312).APP.	USPAT; USOCR	OR	OFF	2011/07/12 13:40
S65	3	("2004/0189680").URPN.	USPAT	OR	OFF	2011/07/12 13:40
S66	1	(10/404204). <b>A</b> PP.	USPAT; USOCR	OR	OFF	2011/07/12 13:40
<b>S</b> 67	278	("20010005192"   "20010013854"   "20010024199"   "20010035853"   "20010038736"   "2001003897"   "2001003897"   "20020003520"   "20020003522"   "2002003650"   "2002003650"   "2002003650"   "2002003650"   "20020044116"   "20020057238"   "20020057238"   "20020057253"   "20020067325"   "20020067325"   "20020067325"   "2002003650"   "20020057328"   "2002003551"   "2002003551"   "20020135553"   "20020149574"   "20020149575"   "20020149575"   "20020149575"   "20020149575"   "20020149575"   "20020149575"   "20020149575"	USPAT; USOCR	OR	OFF	2011/07/12 13:40

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S97	Ο	(11/10520).APP. and ((overdriv\$s asme current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12
S98	0	("2005/0225522").URFN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (inreas\$\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 13:57
S99	О	(°2005/0225825') UHFN, and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj fram\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same fram\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 13:57
S100	O	(10/98568).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 13:57
S101	0	("2005/0068343"). URFN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj fram\$1 and (predict\$4 and luminance adj value \$11) and (modif\$4 and current same fram\$\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 13:57

S102	0	("2004/0189680"). UFIPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj fram\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same fram\$5 is same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 13:57
S103	O	(10/404204).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOOR	OR	OFF	2011/07/12 13:57
S104	0	[16507327"   "6546677"   "655085"   "657032"   "657032"   "657032"   "657032"   "657032"   "657032"   "657032"   "6590561"   "662428"   "6657057"   "6680344"   "6680338"   "668710"   "6701520"   "6701520"   "6803717"   "6816141"   "6816142"   "6816262"   "6826816"   "6834125"   "6826816"   "6834125"   "6862012"   "6862012"   "6862012"   "6862612"   "6863649"   "6881672"   "6862612"   "6863649"   "6881672"   "6862612"   "686449"   "6862612"   "7101564"   "713163"   "7002546"   "713163"   "7702546"   "713163"   "7702546"   "713163"   "	IUS-PGPUE; USPAT; USOOR; FPRS; EPO; JPO; DEFM/WAYT; IBM_TDB	OR	OFF	2011/07/12 13:58

S105	0	(10/674849) APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj fram\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same fram\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 13:58
S106	0	(*2005/0146495") UFFN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modif\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 13:58
S107	O	("20010005192"   "2001018854"   "20101018854"   "20101038853"   "20010038853"   "200100388736"   "20010048407"   "2010028897"   "2002003522"   "2002003522"   "2002003522"   "20020037838"   "20020057253"   "20020057253"   "20020057253"   "20020057253"   "20020057253"   "20020057253"   "20020057253"   "20020057253"   "20020057253"   "20020057253"   "20020057253"   "2002015553"   "2002015553"   "2002015553"   "20020154058"   "20020154088"   "20020154088"   "20020159602"   "20020159603"   "200	US-PGPUB; USPAT; USOOR	OR	OFF	2011/07/12 13:58

"20030072496"			
"20030090455"		****	
"20030107538"			
"20030108245"			
"20030112391"			
"20030128337"			
"20030132905"			
"20030142118"			
"20030169247"			
"20030179221"			
"20030197709"			
"20040012551"			
"20040041782"			
"20040051724"			
"20040057724"			
"20040037017			
"20040263450"			
"20050073495"			
"20050088403"			
"20050157298"			
"20050190164"			
"20050200295"			
"20050225561"			
"20050225574"	1		
"20050259064"			
"20060071936"			
"20060104508"			
"20060120598"			
"20060208998"			
"20070052636"			
"20080025634"			
"20080088560"			
"3329474"   "3375052"			
"3428743"   "3439348"	1		
"3499700"   "3503670"			
"3554632"   "3947227"			
"4012116"   "4110794"	1		
"4187519"   "4384336"			
"4385806"   "4410238"			
"4441791"   "4516837"			
"4540243"   "4648691"			
"4649425"   "4682270"			
"4719507"   "4755038"			
"4834500"   "4862270"			
"4885783"   "4910413"			
		***	
"4917452"   "4918534"			
"4933754"   "4954789"			
"4958915"   "4969717"			
"4981838").PN. and			
((overdriv\$3 same current			
same (driv\$3 adj value))			
and current adj frame\$1			
and (predict\$4 and			
luminance adj value\$1))			
and (modify\$4 and current			
same frame\$1 same			
(increas\$3 or decreas\$3)			
and luminance)			

\$108	0	("6507327"   "6545677"   "6559827"   "6573928"   "6574025"   "6590361"   "6597393"   "6590561"   "6597393"   "6608614"   "6624828"   "66597607"   "6680834"   "6690383"   "6697110"   "6700559"   "6753876"   "6788280"   "6753876"   "6788280"   "6791520"   "6803901"   "68069717"   "6816141"   "6816142"   "6816262"   "6828816"   "6834125"   "6846098"   "6856449"   "6862012"   "68644916"   "6885369"   "6891672"   "6900796"   "6932477"   "6954133"   "6975369"   "77002546"   "7113163"   "7713164"   "7123222"   "7161577"   "7173599"   "7268759"   "D381335"   "R32521"   "1837594")   "PN. and ((overdriv%3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance of coreas\$30 or decreas\$30 and luminance of coreas\$30 and	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	OFF	2011/07/12  13:59
S109	0	["5075789"   "5083199"   "5122791"   "5128782"   "5138449"   "514292"   "5164829"   "5168183"   "5187603"   "5202897"   "5206633"   "5214758"   "5222209"   "5224178"   "5247366"   "5256676"   "5293258"   "5300942"   "5247366"   "5256676"   "5293258"   "5303945"   "5305146"   "5311217"   "5313225"   "5313454"   "5313225"   "5313454"   "5313225"   "5313454"   "5313225"   "531365"   "5369432"   "5369266"   "5369432"   "5369266"   "5369432"   "5369266"   "5461397"   "5471225"   "5471228"   "5477274"   "55870210"   "5579134"   "5580791"   "5592193"   "564215"   "564215"   "5642128"   "565080"	US PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 14:34

S111	0	("20010005192"	US-PGPUB;	OR	OFF	2011/07/12
	-	"20010013854"	USPAT; USOCR;			14:35
		"20010024199"	FPRS; EPO;			
		"20010035853"	JPO:			
		"20010038738"	DERWENT:			
		"20010048407"	IBM_TDB			
		"20010052897"	1			
		"20020003520"				
		"20020003522"				
		"20020008694"				
		"20020033783"				
		"20020036650"				
		"200200044116"				
		"20020057238"				
		"20020057253"				
		"20020037233"				
		"20020067325"				
		"20020067325"				
		"20020070914"	***			
		"20020070914"	-			
		"20020093321"				
		"20020105709"				
		"20020149574"				
		"20020149575"	the state of the s			
		"20020149375	· ·			
		"20020159002"				
		"20020159692"				
		"20020169692"		i		
		"20020162236	-			
		"20020175907"				
		"20020180733"				
		"20020190940"	i.			
		"20030012448"				
		"20030012446"	a de la companya de l			
		"20030043394"				
		"20030048393"				
		"20030048393"	1			
		"20030033669"				
		"20030072456"				
		"20030107538"   "20030108245"				
		"20030108245				
		"20030112391				
		"20030128337				
		"20030132905"				
		"20030142118"				
		"20030169247	***		1	
	1	"20030179221"				
		"20030197709"				
		"20040041782"				
		"20040051724"				
		"20040057017"				
		"20040239587"				
	-	"20040263450"				
		"20050073495"				
		"20050088403"				
		"20050157298"				
	1	"20050190164"	1	1	£	į.

		"20050200295"   "20050205561"   "20050225561"   "2005022551"   "2005022551"   "2005022551"   "20060104508"   "20060104508"   "2006028998"   "2006026998"   "2006026998"   "2007005636"   "3329474"   "3375052"   "3428743"   "349348"   "3498700"   "3503670"   "35534632"   "3947227"   "4012116"   "4110794"   "4170771"   "4187519"   "4384396"   "4385906"   "4410238"   "4441791"   "4562433"   "4574964"   "4611889"   "4562483"   "475638"   "4586248"   "475639"   "475898"   "4766430"   "4834500"   "4862270"   "4862496"   "475509"   "475907"   "4715010"   "4719507"   "4715010"   "4719507"   "4715010"   "4719507"   "4715010"   "4719507"   "4715010"   "4719507"   "4715010"   "4719507"   "4715010"   "4719507"   "4715010"   "4719507"   "4715010"   "4719507"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "4719607"   "4716010"   "471960"   "4716010"   "471960"   "4716010"   "471960"   "4716010"   "471960"				
S112	O	("4888690"   "4910413"   "4917452"   "4918534"   "4933764"   "4954789"   "4933764"   "4954789"   "4981838"   "4991924"   "5013404"   "5017340"   "5074647"   "5075789"   "5128782"   "5128449"   "5144783"   "5184492"   "5168183"   "5184629"   "5202897"   "5206633"   "5202897"   "5206633"   "5224178"   "5242209"   "5224178"   "5247366"   "5256676"   "5293258"   "5313454"   "5313225"   "5313454"   "5317400"   "5337068"   "5339382"   "5357369"   "5359345"   "5369266"   "5369342"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 14:35

"5386253"	"5394195" I
*5395755*	
"5422680"	
1	
1	
1	
t	
"5477274"   "5537128"	
1	
1	
"5592193"	
"5642015"	
"5650880"	
"5661839"	
"5684354"	
"5715347"	
"5717422"	
"5748164"	
"5754159"	
"5767837"	
"5784181"	
"5809169"	
"5886681"	
"5892325"   "5912651"	
1-1	
1	
1	
1	
"6025583"   "6050704"	
"6067645"	
"6111559"	
"6120588"	
"6129444"	
"6172798"	
"6215920"	
"6243068"	
"6268843"	
"6300931"	"6300932"
"6304365"	
"6323989")	
	3 same current
	3 adj value))
	adj frame\$1
and (predic	
	adj value\$1))
	\$4 and current
same frame	
	or decreas\$3)
and luminar	

S113	0	("7777714").URFN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj fram\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same fram\$51 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 14:35
S114	O	("20010005192"   "20010013854"   "20010024199"   "20010024199"   "20010038536"   "20010038736"   "20010038736"   "20010052097"   "20010052097"   "20020005520"   "20020003522"   "20020036650"   "20020037383"   "20020036650"   "20020041116"   "20020057283"   "20020057283"   "20020057283"   "20020057283"   "20020057283"   "20020067325"   "20020067325"   "20020067325"   "20020067325"   "20020159092"   "20030162256"   "20030042394"   "20030042394"   "20030042394"   "20030112391"   "20030112331"   "200301132391"   "200301169247"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWMENT; IBM_TDB	OR	OFF	2011/07/12 14:35

"200301792	
"20030197	
"200400125	
"200400417	
200400517	
200400570	
20040239	
20040263	
20050073	
200500884	
200501572	
20050190	
200502002	
"200502255 "200502255	
20050225	
200502590	
200600718	
200601040	
200601208	
200700526	
200800256	
20080088	
	"4170771"
	"4384336"
"4441791"	"4562433"
"4574364"	i "4611889" i
4682270"	"4715010"
4758818"	i "4766430" i
4862270"	"4885783"
"4888690"	"4918534"
	"4954789"
4981838"	"5075789"
	"5168183"
5202897"	"5214758"
	"5224178"
	"5256676"
	"5313454"
"5337068")	
	3 same current
	3 adj value))
	adj frame\$1
and (predic	
	adj value\$1))
	y\$4 and current
same frame	
	or decreas\$3)
and lumina	nce)

S115	O	(10/966209).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-POPUB; USOCR	OR	OFF	2011/07/12 14:35
S116	O	(10/966973).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same ((increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 14.35
S117	O	("7532192") UPFN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and drodfiy\$4 and current same frame\$5 same ((increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 14:35
S118	1	("20050068343"   "20050146495"   "20050126566"   "20050226524"   "200502265324"   "200502465418").TN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 14:35
S119	0	(10/874849).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-POPUB; USOCR	OR	OFF	2011/07/12 14:35

3120	0	("5339382"	"5369432"	US-PGPUB;	OR	OFF	2011/07/12
	-		"5394195"	USPAT; USOCR			14:35
			"5426312"				1
			"5456255"				
			"5471225"				
			"5477274"				
			"5537128"				
			"5579134"				
			"5592193"				
			"5642128"				
			"5652672"				
			"5682075"				
			"5715347"				
			"5717422"				
			"5748164"				
			"5754159"				
			"5767837"				
		"5774599"	"5784181"				
		"5796382"	"5809169"				
		"5854662"	"5886681"				
		"5889567"	"5892325"				
			"5912651"				
			"5940057"				
			"5969704"				
			"5986628"				
			"5995070"				
			"6008929"				
			"6025583"	of the same of the			
			"6050704"				
			"6067645"				
			"6111559"   "C100E00"				
			"6120588"				
			"6129444"				
			"6172798"				
			"6215920"				
			"6243068"				
			"6268843"				
			"6300931"				
			"6304365"				
			"6323989"				
		"6327072"	"6359662"				
		"6377383"	"6384979"				
		"6400436"	"6414664"				
		"6418253"	"6424369"				
		"6428189"	"6435654" i				
		"6437921"	"6439731"				
			"6448955"				
			"6483643"				
	ĺ		"6545677"				
	1		"6573928"				
	-		"6590561" I				
	į		"6608614"				
	l						
			"6657607"				
	i		"6690383"   "6700FF0"				
			"6700559"				
	-		"6788280"				
	-		"6803901"				
	1	!"6816142"	"6816262"	1	3	1	3

	***************************************	"6828816"   "6834125"   "6846098"   "6856449"   "6864012"   "6964916"   "6869369"   "68941672"   "6900796").FN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (incraex\$3 or decreas\$3) and luminance)			·	
S121	0	("6922477"   "6954193"   6975369"   "7002546"   77113163"   "7113164"   77123222"   "7161577"   7981355"   "FE37594"). PN. and ((overdriv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3)) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 14:35
S122	0	(10/966257) APP. and (((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 14:35
S123	0	("6327072"   "6359662"   "632707383"   "6384979"   "6400436"   "6414664"   6418253"   "6424369"   "6437921"   "6435654"   "6437921"   "6436564"   "6437921"   "6436564"   "6448944"   "6448951"   "6489651"   "6545677"   "6559827"   "6579328"   "6574025"   "6590561"   "6597339"   "6697677"   "6589681"   "6597381"   "6697677"   "6589681"   "6597381"   "6697110"   "6687607"   "6687607"   "6687607"   "6791520"   "6791520"   "6803901"   "699717"   "68099717"   "6816141"   "681642"   "68142"   "681642"   "681642"   "681642"   "681642"   "681642"   "681642"   "681642"   "681642"   "681644"   "681642"   "681644"   "681642"   "681644"   "681644"   "6816442"   "681644"   "6816442"   "681644"   "6816442"   "681644"   "6816442"   "681644"   "6816442"   "681644"   "6816442"   "681644"   "6816442"   "681644"   "6816442"   "681644"   "6816442"   "6816442"   "6816442"   "6816442"   "6816442"   "681644"   "6816442"   "68164	US-PAT-US-OCR, FPRS, EPO, JPO; DEFWENT; IBM_TDB	OA	OFF	2011/07/12 14:35

		"6816262"   "6828816"   "6834125"   "6839048"   "6846098"   "6856448"   "6866012"   "6865415"   "68685369"   "6891672"   "6900796"   "6932477"   "6954193"   "6932477"   "6954193"   "6975369"   "7113164"   "7113163"   "7113163"   "7113163"   "7113164"   "7123222"   "7161577"   "D381335"   "F832521"   "F837594"). PN. and ((overdiv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)				
S124	O	["20010005192"   "20010103854"   "20010034199"   "2001003853"   "20010038736"   "20010038736"   "20010038736"   "20010038837"   "20010038837"   "2002003820"   "2002003820"   "20020038738"   "20020038738"   "20020038738"   "20020044116"   "20020057238"   "20020067238"   "20020067328"   "20020067328"   "20020067328"   "20020067328"   "20020067328"   "20020067328"   "200201067328"   "200201057327   "20020135553"   "20020149574"   "20020149574"   "20020159002"   "20020159002"   "20020159002"   "20020159002"   "20020159002"   "20020175907"   "20020175907"   "20020190940"   "20030043934"   "20030043934"   "20030043934"   "200300303889   "2003005889   "2003005889   "2003005889   "2003005889   "2003005889   "2003005889   "2003005889   "2003005889   "2003005889   "2003005889   "2003005889   "2003005889   "2003005889   "2003005889   "20030072496"	US-PATURE USPAT; USOCR; FPRS; EPO; JPO; DERWINNT; IBM_TDB	OR	OFF	2011/07/12

"20030090455"		
"20030107538"		
"20030108245"		
"20030112391"	*	
"20030128337"		
"20030132905"		
"20030142118"		
"20030169247"		
"20030179221"		
"20030197709"		
"20040012551"		
"20040041782"		
"20040051724"		
"20040057017"		
"20040239587"		
"20040263450"		
"20050073495"		
"20050073493"		
"20050066403"		
"20050157298   "20050190164"		
"20050190164		
"20050225561"		
"20050225574"		
"20050259064"		
"20060071936"		
"20060104508"		
"20060120598"		
"20060208998"		
"20070052636"		
"20080025634"		
"20080088560"		
"3329474"   "3375052"		
"3428743"   "3439348"		
"3499700"   "3503670"		
"3554632"   "3947227"		
"4012116"   "4110794"		
"4170771"   "4187519"		
"4384336"   "4385806"		
"4410238"   "4441791"		
"4516837"   "4540243"		
"4562433"   "4574364"		
"4611889"   "4648691"		
"4649425"   "4682270"		
"4715010"   "4719507"		
"4755038"   "4758818"	***	
"4766430"   "4834500"		
"4862270"   "4885783"		
"4888690").PN. and		
((overdriv\$3 same current		
same (driv\$3 adj value))		
and current adj frame\$1		
and (predict\$4 and		
luminance adj value\$1))		
and (modify\$4 and current		
same frame\$1 same		
(increas\$3 or decreas\$3)		
and luminance)	4	

3125	0	("4910413"	"4917452"	US-PGPUB;	OR	OFF	2011/07/12
			"4933754"	USPAT; USOCR;			14:51
			"4958915"	FPRS; EPO;			
			"4981838"	JPO;			
			"5012274"	DERWENT;			
			"5074647"	IBM TDB			
			"5083199"	I DIVI_I DD			
			"5128782"				
		"5138449"					
			"5168183"				
		"5187603"					
			"5214758"				
			"5224178"				
			"5256676"				
	į	"5293258"	"5300942"				
		"5305146"					
		"5313225"	"5313454"				
		"5317400"	"5337068"				
	1	"5339382"	"5357369"				
		"5359345"	"5369266"				
	İ	"5369432"	"5386253"				
		"5394195" İ	"5395755" i				
		"5416496"	"5422680"				
			"5436755"				
			"5456255"	ĺ	1		
			"5471225"				
			"5477274"				
			"5537128"	1	1		
			"5579134"				
			"5592193"		1		
			"5642015"		1		
			"5650880"   "5661839"				
		"5652672"					
	İ		"5684354"				
		"5689283"					
			"5717422"		1		
			"5748164"				
			"5754159"				
	ĺ		"5767837"				
			"5784181"			1	
			"5809169"	****			
			"5886681"				
			"5892325"				
			"5912651"		1		
		"5939830"	"5940057"				
		"5959777"	"5969704"				
		"5978142"	"5986628"				
		"5991456"	"5995070"				
		*5999307** i	"6008929"				•
			"6025583"				
			"6050704"				
	1		"6067645"	*			
			"6111559"				
	1		"6120588"				
			"6129444"				
			"6172798" l				
			"6215920"				
	1	6232948"	"6243068"	}	\$		1

		'6267850'   '6268843'   '6278601'   '6300331'   '630932'   '6304365'   '6323455'   '6323989'   '632702').PN and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)				
9126	0	['6359662"   "6377383"   "6384979"   "6400/436"   "6414664"   "6418253"   "6424369"   "6428189"   "642369"   "6428189"   "6439731"   "6448944"   "6439731"   "6448944"   "6439731"   "6483643"   "6507327"   "6554677"   "6559827"   "6559828"   "6574025"   "6500661"   "6697339"   "6608614"   "6697339"   "6608614"   "6697828"   "6657607"   "6689341"   "6690383"   "6791520"   "66093901"   "6791520"   "6803901"   "6816141"   "6816142"   "68161622"   "682816"   "6834125"   "6882616"   "6834125"   "6882612"   "6834155"   "68861912"   "6834155"   "6886112"   "6834155"   "7113164"   "7113163"   "7113164"   "713163"   "7113164"   "713163"   "7113164"   "713163"   "7113164"   "7131363"   "7113164"   "7131363"   "7113164"   "7131363"   "7113164"   "7131363"   "7113164"   "7131363"   "7113164"   "7131653"   "7113164"   "7131653"   "7113164"   "7131653"   "7113164"   "7131653"   "7113164"   "7131653"   "7113164"   "7131653"   "7113164"   "7131653"   "7113164"   "7131653"   "7113164"   "71316	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 14:53

S127	0	("7532192"). URPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj fram\$\$\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same fram\$\$\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 14:57
S128	0	(10/966973).APP. and ((coverdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modity\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-POPUB; USOOR	OR	OFF	2011/07/12 14:58
S129	0	("6559827"   "6573928"   "6574025"   "6590561"   "659739"   "6608614"   "6624828"   "6608614"   "6624828"   "6669383"   "6697110"   "6700559"   "6753876"   "6791520"   "6803901"   "6816141"   "6816262"   "6828616"   "6846098"   "6856449"   "6862012"   "686449"   "6862012"   "6864916"   "6885699"   "6891672"   "9900796"   "6932477"   "6954193"   "702546"   "7113163"   "7113164"   "7123222"   "7161577"   "71381355"   "FE32521"   "FE37594").PN. and ((overdriv\$3 adi value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1) and (modit\$4 and urrent same (fame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 15:00

S130	0	("20010005192"	US-PGPUB;	OR	OFF	2011/07/12
		"20010013854"	USPAT; USOCR;			15:00
		"20010024199"	FPRS; EPO;			
		"20010035853"	JPO;			
		"20010038736"	DERWENT;			
		"20010048407"	IBM_TDB			
		"20010052897"				
		"20020003520"				
		"20020003522"				
		"20020033783"		*		
		"20020036650"		***		
		"20020044116"		***		
		"20020057238"		***		
		"20020057253"		*		
		"20020063963"				
		"20020067325"				
		"20020067332"				
		"20020007332	vi.			
		"20020093321"				
		"20020135553"	***			
		"20020149574"				
		"20020149575"				
		"20020154088"	***	1		
		"20020159002"	***			
		"20020159692"				
		"20020162256"				
		"20020171617"				
		"20020175907"	100			
		"20020180733"				
		"20030012448"				
		"20030026494"	e de la companya de l			
		"20030043394"				
		"20030048393"				
		"20030053689"	e de la companya de l			
		"20030090455"				
		"20030107538"				
		"20030108245"	***			
		"20030112391"				
		"20030128337"				
		"20030120307"				
		"20030142118"				
		"20030142116"				
		"20030103247				
	ĺ	"20040012551"		1		
	ĺ	"20040041782"			•	
	-	"20040057017"		***************************************		
	ĺ	"20040239587"				
	ĺ	"20040263450"		-	•	
		"20050073495"				
		"20050088403"				
	-	"20050157298"		***************************************	•	
	-	"20050200295"		***************************************		
		"20050225561"		***************************************		
	ĺ	"20050225574"				
	-	"20050259064"			•	
	-	"20060071936"		***************************************		
	ĺ	"20060208998"				
	\$	"20070052636"	\$	1	-	1

	"20080025634"   "2008008560"   "3329474"   "3375052"   "3428743"   "3439348"   "3499700"   "35506370"   "3554632"   "3947227"   "4012116"   "4110794"   "4170771"   "4187519"   "4384336"   "4385806"   "4410238"   "4441791"   "4516837"   "4540243"   "4564333"   "4574364"   "461889"   "4648691"   "4649425"   "4648691"   "4649425"   "4682270"   "4715010"   "4719507"   "4715038"   "478818"   "4768430"   "4834500"   "4862270"   "4862496"   "4885783"   "488690"   "4991374"   "4954789"   "4981838"   "4991924"   "501224"   "5013140"   "5074647"),FN. and (((overdirv\$3 asme current same (driv\$3 adj value)) and current adj frame\$1 and ((modify\$4 and current same ((increas\$3 or decreas\$3) and luminance adj value\$1)) and current same ((increas\$3 or decreas\$3) and luminance)				
S131 0	("5075789"   "5083199"   "5122791"   "5128782"   "5128448"   "5144292"   "5164829"   "5168183"   "5167603"   "5202897"   "5206633"   "5214758"   "522299"   "5224178"   "5247366"   "5256676"   "5293258"   "530042"   "5305146"   "5311217"   "5313225"   "5313454"   "5317400"   "5337068"   "5339382"   "5357369"   "5393935"   "5369266"   "5369432"   "5369266"   "5369432"   "5486253"   "5486432"   "5486755"   "541225"   "5436755"   "541225"   "541228"   "5471225"   "5471228"   "557724"   "5441637"   "5577214"   "5587210"   "557914"   "5580791"   "5592193"   "5567711"	IUS-PGP-UB; USPAT; USOOR; FPRS; EPO, JPO; DEFEWENT; IBM_TDB	OR .	OFF	2011/07/12

"5642015"	"5642128"
"5650880"	
"5661839"	
"5684354"	
"5715347"	
*5717422*	
"5748164" "5754159" "5767837"	0120212
"5754159"	
*5767837*	
"5796382"	
"5886681"	
"5892325"	
"5912651"	
"5940057"	
1	
1 !	
i	
1	
"6043591"	
"6064784"	
"6079844"	
"6111622"	
"6120839"	
"6160595"	
"6211851"	
"6243068"	
"6268843"	
"6300931"	
"6304365"	
"6323989"	
"6359662"	
"6384979"	
"6414664"	
"6428189"	
"6437921"	
"6448944"	
"6448955"	
"6483643"	
"6545677")	
	3 same current
same (driv\$	3 adj value))
and current	adj frame\$1
and (predic	t\$4 and
luminance a	adj value\$1))
	\$4 and current
same frame	
(increas\$3	or decreas\$3)
and lumina	

S132	0	("7505018") UFFN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj fram\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same fram\$51 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 15:00
S133	0	(10/966218).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PCPUB; USOCR	OR	OFF	2011/07/12 15:00
S134	00	("20030137527"   "20030178175"   "6930663").FN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modif\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	ÖFF	2011/07/12 15:00
S135	0	(10/985688).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 15:01
S136	O	["20010024199"] "5686932"] "5739604"] "5748169"] "6229512"] "6266092"] "6392630"] "6625667").FN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12

S137	0	("7046262").UFPN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj fram\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same fram\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 15:01
S138	0	(10/404204).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same ((increas\$3 or decreas\$3) and luminance)	US-PCPUB; USOCR	OR	OFF	2011/07/12 15:01
S139	0	(10/404204).APP. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOOR	OR	OFF	2011/07/12 15:01
S143		((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (morent same frame\$1 same (morent same (driv\$3 adj value))) and (modify\$4 and current same (driv\$3 adj value))) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance) and ((overdriv\$3 same current same (driv\$3 adj value))) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	IUS-PGP-UE; US-PGP-US-COR, FPPS; EPC; JPC; DEFWWENT; IBM_TDB	OR	OFF	2011/07/12 15:17

S144	64	Feng same Xiao-Fan and Daly same Scott same J	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:19
S145	3	Feng same Xiao-Fan and Daly same Scott same J and (overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:20
S146	1	Feng same Xao-Fan and Daly same Scott same J and (overdriv\$3 same current same (driv\$3 ad) value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:21
S147	373455	("348"/\$.cds. or "345"/\$. cds. or "715"/\$.cds.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:25
S148	20	("348"/\$.cds. or "345"/\$. cds. or "715"/\$.cds.) and (predict\$4 and luminance adj value\$1) and (modify \$4 and current same frame \$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:27
S149	1	("348"/\$.cds. or "345"/\$. cds. or "715"/\$.cds.) and (overdir\\$3 same current same (driv\\$3 adj value)) and current adj frame\\$1 and (predict\\$4 and luminance adj value\\$1) and (modif\\$4 and current same frame\\$1 same (increas\\$3 or decreas\\$3) and luminance)	US-PGPUB; US-PGPUB; USPAT; USCOR; FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:28
S150	4	"2007129133"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:34

S151	3	"2007334123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:34
S152	2	"2003174186"	US-POPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:34
S153	3	*2002099249*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:34
S154	3	"11271710"	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:35
S155	7	*2004013835*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:35
S156	12	"01010299"	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:37
S157	2	"5,451,397".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:46
S158	2	"5,471,225".pn.	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:46
S159	2	"20010024199"	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:46

S160	3	"20020003522"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:47
S161	5	"20020154088"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:47
S162	3	"20020175907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:47
S163	3	"20020149574"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:48
S164	0	"200310169247"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:48
S165	2	"20030169247"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:48
S166	2	"20040012551"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:48
S167	0	"2007129133" and ((overdriv\$3 and urlue) and (driv\$3 adj value)) and ourrent adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modir\$4 and ourrent same frame\$1 same ((increas\$3 or decreas\$3) and luminance)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:53

S168	0	*2002099249' and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:53
S169	0	"2007334123" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modit\$4 and ourrent same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:54
S170	0	"2003174186" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:54
S171	0	"11271710" and ((overdriv \$3 same current same (driv \$3 adi value)) and current adi frame\$1 and (predict \$4 and unrinance adi value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	FPRS; EPO; JPO;	OR	OFF	2011/07/12 15:55
S172	0	"2004013835" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:56

S173	0	"5,451,397" pn. and ((overdriv\$3 same current same (driv\$5 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB, USPAT; USOCR, FPRS, EPO, JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:56
S174	0	5,471,225" pn. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$11) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:56
S175	O	"20010024199" and ((overdriv\$3 same current same (driv\$5 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and (modif\$4 and current same frame\$1 same ((increas\$5 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:57
S176	O	"20020003522" and ((overdrivs3 same current same (driv\$3 adj value)) and current adj trame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same ((increas\$3 or decreas\$3)) and luminance)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58
S177	O	"20020154088" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58

S178	0	"20020175907" and  ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and cmodify\$4 and current same frame\$1 same  (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58
S179	0	"200310169247" and  ((overdriv\$3 same current same (driv\$3 adj value)) and current adj trame\$1 and (predict\$4 and luminance adj value\$1)) and current same frame\$1 same (imcreas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58
S180	O	"20/2014/9574" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58
S181	O	"20030169247" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and (modif\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PCPUB; USPAT; USOCR; FPRS; EPC; JPC; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58
S182	O	"20040012551" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58

S183	0	"01010299" and ((overdriv \$3 same current same (driv \$3 ady value)) and current adj frame\$1 and (predict \$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	US-POPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 15:58
S187	3	"20030058264"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:01
S188	2	"04023233"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:01
S189	85	"023233"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:02
S190	0	"023233" and ((overdriv\$3) same current same (driv\$3) adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:04
S191	O	"20030058264" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and (modif\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:04
S192	0	"04023233" and ((overdriv \$3 same current same (driv \$3 ady value)) and current adj frame\$1 and (predict \$4 and luminance adj value \$11)) and (modify\$4 and current same frame\$1 same (innces\$3 or decreas \$3) and luminance)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:04

S193	3	"2003172915"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:05
S194	0	"64010299"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:05
S195	114	"010299"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:05
S196	0	"010299" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj fram\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same fram\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:06
S197	0	"2003172915" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and (modif\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:06
S198	2	"5461397".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:09
S199	0	"5461397",pn. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:09

S200	0	"20200149574"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:10
S201	3	*20020149574*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:10
S202	3	*20020175907*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:11
\$203	0	"20020175907" and ((overdriv\$3 and value)) and current adj frame\$1 and (protic\$4 and luminance adj value\$1)) and current same frame\$1 and madig*4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:11
\$204	0	"5471225" pn. and (() coveriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:11
\$205	0	"20020149574" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:11
S206	2	"20030000949"	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:11

S207	0	"20030000949" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-POPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12
S208	0	"64010299"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:12
S209	114	"010299"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:12
S210	4	"07056532"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:12
S211	2	"09106262"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:13
S212	4	"11219153"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:13
S213	0	"010299" and ((overdriv\$3) same current same (driv\$3) adj value)) and current adj frame\$1 and (predict\$4) and luminance adj value \$11) and (modify\$4 and current same frame\$1 same (increas\$3) or decreas \$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:13

S214	0	\$3 adj value)) and current adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; IFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:13
S215	0	\$3 adj value)) and current adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:13
S216	0	\$3 adj value)) and current adj frame\$1 and (predict	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:13
S217	2	"07020828"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:15
S218	3	"11326868"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:15
S219	0	\$3 adj value)) and current adj frame\$1 and (predict	US-POPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:15

S220	0	"OTOCOB28" and ((overdriv \$3 same current same (driv \$3 adj value)) and current adj frame\$1 and (predict \$4 and luminance adj value \$11)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:16
S221	2	"20030006949"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:34
S222	2	"5,293,159".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:34
S223	2	"20020024017"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:35
S224	5	("2003/0006949").URPN.	USPAT	OR	OFF	2011/07/12 16:35
S225	1	(10/064374).APP.	USPAT; USOCR	OR	OFF	2011/07/12 16:35
S226	1	("6304254").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:35
S227	6	("6930663").URPN.	USPAT	OR	OFF	2011/07/12 16:35
S228	1	(10/064374).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:35
S229	4	("3716658"   "4559535"   "4760387"   "4816816"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:36
S230	31	("5293159").URPN.	USPAT	OR	OFF	2011/07/12 16:36
S231	0	(07/865046).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:36
S232	2	("2002/0024017").URFN.	USPAT	OR	OFF	2011/07/12 16:36
S233	1	(09/925398).APP.	USPAT; USOCR	OR	OFF	2011/07/12 16:36
S234	1	("5905772").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:36

S235	4	("6600159").URPN.	USPAT	OR	OFF	2011/07/12 16:37
S236	1	(09/925398).APP.	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:37
S237	0	"2003006949" and (((overdriv\$3 same current same (driv\$5 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same ((increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:39
S238	0	*20020024017" and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:39
S239	0	(*2003/0006946") UFFN. and ((voverdiv\\$3 same current same (driv\\$3 adj value)) and current adj fram\\$1 and (predict\\$4 and luminance adj value \\$1)) and (modify\\$4 and current same fram\\$5 is and (predict\\$5)) and (modify\\$4 and current same fram\\$5) same (increa\\$5) and luminance)	USPAT	OR	OFF	2011/07/12 16:39
S240	0	("6304254").PN. and (((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same ((increas\$3 or decreas\$3) and luminance)	US-PCPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:39
S241	0	(10/064374) APP. and (((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same (rincreat\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 16:39

S242	0	(1930663") UFRN and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:39
S243	0	(10/064374) APP and ((toverdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:39
S244	0	("3716658"   "4559535"   "4760387"   "4816816"). PN. and ((overdriv\$3 agne current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$11)) and (modif\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:39
S245	0	("2002/0024017"). UFFN. and ((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$11) and (modif\$4 and current same frame\$1 same (increas\$3 or decreas \$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:39
S246	0	"5,293,150" pn. and ((toverdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/12 16:39

S247	0	("6600159").URFN. and ((lowerdriv&3 same current same (drivs&3 adj value)) and current adj frame\$1 and (predict&4 and luminance adj value\$1)) and (modify&4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT	OR	OFF	2011/07/12 16:39
S248	О	(09/925396).APP. and ((loverdriv\$3 same current same (driv\$5 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	USPAT; USOCR	OR	OFF	2011/07/12 16:40
S249	0	("5905772"). PN. and (((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/12 16:41
S250	0	(09/925398).APP. and ((loverdriv53 same current same (driv53 adj value)) and current adj frame\$1 and (predict54 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USOCR	OR	OFF	2011/07/12 16:42
S251	0	("5293159") URPN. and ((lowerdriv&3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value\$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	ÜSPAT	OR	OFF	2011/07/12 16:43

## EAST Search History (Interference)

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Dof # Hito	Search Query	DBs	Default Operator	Divida	Time Ctemn
nei# mils	Search Query	DDS	Delault Operator	riuiais	Time Stamp
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S36	1	(((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/11 21:35
S37	1	((overdriv\$3 same current same (driv\$3 adj value))) and (modify\$4 and current same frame \$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; UPAD	OR	WIDEF	2011/07/11 21:35
S38	1	((overdriv\$3 same current same frame\$1 same (driv\$3 adj value))) and (modify\$4 and current same frame \$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/11 21:35
S140	1	((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value \$1)) and (modif\$4 and current same frame\$1 same (increas\$3 or decreas\$3 and luminance)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/12 13:49
S141	0	(*6507327"   *6545677"   *6559827"   *6573928"   *6590827"   *6573928"   *6590861"   *6597339"   *6608614"   *6624828"   *6657339"   *6608614"   *6624828"   *6657607"   *6670359"   *6763876"   *6789280"   *6791520"   *6803901"   *680717"   *6816141"   *6816142"   *6816242"   *6862012"   *686416"   *6865691"   *686416"   *688569"   *6890747"   *6954193"   *6954193"   *6775569"   *77002546"   *7113164"   *7123222"   *7161577"   *7173599"   *7268759"   *7038138"   *7173599"   *7268759"   *7038138"   *7173599"   *7268759"   *7038138"   *7173599"   *7268759"   *7038138"   *7173599"   *7268759"   *7038138"   *7173599"   *7268759"   *7038138"   *7173599"   *7268759"   *7038138"   *7173599"   *7268759"   *7038138"   *7173599"   *7268759"   *7038138"   *7173599"   *7268759"   *7038138"   *7173599"   *7268759"   *7038138"   *7173599"   *7268759"   *7038138"   *77268759"   *7738138"   *773813	US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/12 13:56

		"RE32521"   "RE37594", PN. and ((loverdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)			***************************************	
S142		(((overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predic\$4 and luminance adj value \$11) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/07/12 13:59
S184	5 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(((overdriv\$3 same current same (driv\$3 ad) value)) and current ad] frame\$1 and (predict\$4 and luminance ad) value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance) and ((overdriv\$3 same current same (indriv\$3 ad) value))) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance) and ((overdriv\$3 same current same (friv\$3 ad) value)) and current same frame\$1 same (increas\$3 and luminance) and value \$1) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance ad) value \$1) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance)	US-PGPUB; USPAT; UPAD	OR	OF	2011/07/12 15:17

S185	1	("348"/\$.cots. or "345"/\$.cots. or "715"/\$.cots. or "715"/\$.cots. or "715"/\$.cots. or "715"/\$.cots. or "715"/\$.cots. or "715"/\$.cots. or "715"/\$.sots. or "715"	OR	OFF	2011/07/12 15:28
S186		Feng same Xiao-Fan and Daly same Soutt same J and (overdriv\$3 same current same (driv\$3 adj value)) and current adj frame\$1 and (predict\$4 and luminance adj value \$1)) and (modify\$4 and current same frame\$1 same (increas\$3 or decreas\$3) and luminance	OR	OFF	2011/07/12 15:28

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